

Ç

UNITED STATES PATENT ademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Putent and Tradentark Office Address: COMMISSIONER FOR PATENTS P.O. Box (450)
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKETNO.	CONFIRMATION NO.	
10/087,905	03/05/2002	Robert L. Campbell	41551	7713	

11/30/2004 1609 ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. 1300 19TH STREET, N.W.

SUITE 600

WASHINGTON,, DC 20036

EXAMINER

PAPER NUMBER

MARSCHEL, ARDIN H

ART UNIT 1631

DATE MAILED: 11/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding

Response Due 12/3/104 STat 5/30/05

400'0 1120 X 1 2004

> WILMER CUTLER FICKORIES HALE And DORR LLP DOCK STAND

4675.142 US3 Action Date: 12/30/04

Action to be Taken: Resp. to Non-Compliance
Docketed By. UM - 12/21/04





UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION		ATTORNEY DOCKET NO. EXAMINER		
			ART UNIT	PAPER		

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

112604

The communication, filed on \$/20/04, is non-responsive to the prior Office action, mailed 4/20/04, because of sequence rule non-compliance regarding the sequence listing, filed 8/20/04. See the attached RAW SEQUENCE LISTING ERROR REPORT. Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one month from the date of this letter or as extended as follows. AN EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b) UP TO A MAXIMUM OF SIX MONTHS.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 160) via the Central PTO Fax Center. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 CG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CFR § 1.6(d)). The Central PTO Fax Center number is (703) 872-9306.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (571) 272-0718. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached on (571) 272-0722.

Any inquiry of a general nature or relating to the status of this application should be directed to Legal Instrument Examiner, Tina Plunkett, whose telephone number is (571) 272-0549.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

November 26, 2004 10/087,905

Attachment: RAW SEQUENCE LISTING ERROR REPORT

ARDIN H. MARSCHEL
PRIMARY EXAMINER

MICHAEL P. WOODWARD SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600

The second secon



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Numbers	~~/0/087,905A	<u> </u>	•
Source:	1.FW16	-	
Date Processed by STIC:	8/2.6/04	•	

THE ATTACHED I'RINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, V/ITH A NOTICE TO COMPLY 05,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS; PLEASE USE THE CHECKER

VERSION 42 PLOGRAM ACCESSIBLE THROUGH THE USTPATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the d sk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EfS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- . 2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
- U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1803, Arlington, VA 22202

Revised 05/17/04

Page 1 of 3



IFW16

RIW SEQUENCE LISTING

PATENT APPLICATION: US/10/087,905A

DATE: 08/26/2004

TIME: 11:07:31

Imput Set : A:\06675-142US3.ST25.txt
Output Set: N:\CRP4\08262004\J087905A.raw

3 <110> APPLICANT: Haaland, Perry D.

4 Sherman, Douglas B.

5 Stewart 11, Walter W.

6 Lloyd, Sheila A.

7 Campbell, Robert L.

9 <120> TITLE OF INVENTION: METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR

10 FORMULATING CULTURE MEDIA

12 <130> FILE REFIRENCE: 06675.142US3

14 <140> CURRENT APPLICATION NUMBER: US 10/087,905A

15 <141> CURRENT FILING .DATE: 2002-03-05

17 <150> PRIOR APPLICATION NUMBER: US 09/359,260

18 <151> PRIOR FILING DATE: 1999-07-22

E--> 20 <160> NUMBER OF SEQ ID NOS: 47 49

22 <170> SOFTWARE: Patentin Ver. 2.0

phia

Connected Diskette Needo

ERRORED SEQUENCES

10/087,905A
sequence in submitted file
=quence <210> 49 <211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: hypothetical peptide

<400> 49 Gly Ile Ile Leu Ser VERIFICATION SUMMARY

DATE: 08/26/2004

PATENT APPLICATION: US/10/087,905A

TIME: 11:07:32

Input Set : A:\06675-142US3:ST25.txt

Output Set: N:\CRP4\08262004\J087905A.raw

L:20 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (47) Counted (49)